

August 17, 2015

Dear Offerors,

SUBJECT: RFQ Number S-PK330-15-Q-5775 to remodel containers into "Guard Quarters" U.S. Embassy, Islamabad.

The Embassy of the United States of America invites you to submit a quotation for the re-modeling of containers into "Guard Quarters" at U.S. Embassy, Islamabad as described in the Scope of Work (SOW).

If you are interested in submitting a quotation for this project, read the instructions in Section J and L of the attached Request for Quotation (RFQ). Go through all the documents in the solicitation package. The Embassy intends to conduct a site visit (see J. C, 52.236-27). **The site visit will be held on August 27, 2015 at 11:00 a.m.** Offerors interested in attending must e-mail: [RafiqueS@state.gov](mailto:RafiqueS@state.gov) and [LatifM@state.gov](mailto:LatifM@state.gov) on or before **12.00 noon August 22, 2015**. A maximum of two persons from one firm may participate in the site visit/ pre-proposal conference. Interested offerors must provide full name of participant(s) (as written on CNIC), CNIC number and particulars of vehicle to be used such as make, model, color and registration number.

Your quotation must be submitted in a sealed envelope marked "**Quotation Enclosed (SPK-330-15-Q-5775)**" to **GSO Procurement, American Embassy, Ramna-5, Islamabad on or before 1500 hrs on September 07, 2015**. No quotation will be accepted after this time.

Complete the OFFER portion of the Standard Form 1442, including all blank spaces, and have the form signed by an authorized representative of your company, or the proposal may be considered unacceptable and may be rejected.

In order for a quotation to be considered, you must also complete and submit the following:

1. Section B and Attachment 2: Quotation Breakdown by Divisions.
2. Section K, Representations and Certifications;
3. Bar Chart illustrating sequence of work to be performed;
4. Additional information as required in Section L.

Please direct any questions regarding this solicitation to **Faybein M. Moy** by letter or by telephone **92-51-208-2218** during regular business hours.

Sincerely,

**Faybein Moy**  
Contracting Officer

<b>SOLICITATION, OFFER, AND AWARD</b> (Construction, Alteration, or Repair)	1. SOLICITATION NO. <b>S-PK-330-15-Q-5775</b>	2. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFQ)	3. DATE ISSUED <b>August 17, 2015</b>	PAGE OF PAGES <b>1 of 43</b>

**IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.**

4. CONTRACT NO.	5. REQUISITION/PURCHASE REQUEST NO. <b>PR#4421313</b>	6. PROJECT NO. Remodeling of Containers into Guard Quarters, Islamabad
7. ISSUED BY <b>Contracting Officer, GSO-Procurement &amp; Contracting Office American Embassy, Islamabad Diplomatic Enclave, Ramna-5 Islamabad, Pakistan</b>	CODE	8. ADDRESS OFFER TO <b>Contracting Officer, GSO-Procurement &amp; Contracting Office American Embassy, Islamabad Diplomatic Enclave, Ramna-5 Islamabad, Pakistan</b>
9. FOR INFORMATION CALL: ➔	A. NAME <b>Faybein Moy</b>	B. TELEPHONE NO. (Include area code) (NO COLLECT CALLS) <b>(92) 051-201-5221</b>

**SOLICITATION**

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder."

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying no., date):  
TABLE OF CONTENTS

- A. Price
- B. Scope of Work
- C. Packaging and Marking
- D. Inspection and Acceptance
- E. Deliveries/Performance
- F. Administrative Data
- G. Special Requirements
- H. Clauses
- I. List of Attachments
- J. Quotation Information
- K. Evaluation Criteria
- L. Representations, Certifications, and other Statements of Offerors or Quoters

## Attachments

- Attachment 1: Sample Bank Letter of Guarantee (1 page)
- Attachment 2: Breakdown of Price by Divisions of Specifications (1 page)
- Attachment 3: Drawing
- Attachment 4: Scope of Work (SOW) (08 pages)

11. The Contractor shall begin performance within **10** calendar days and complete within **90 working days** after receiving  
☐ award, ☒ notice to proceed. This performance period is ☐ mandatory, ☒ negotiable. (See Section)

12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	12B. CALENDAR DAYS <b>10 days after Award</b>
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## 13. ADDITIONAL SOLICITATION REQUIREMENTS:

- A. Sealed offers in original and 2 copies to perform the work required are due at the place specified in Item 8 by **1500 (hour)** local time **September 07, 2015**. If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.
- B. An offer guarantee ☐ is, ☒ is not required.
- C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.
- D. Offers providing less than **60** calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

**OFFER** (Must be fully completed by offeror)

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)

15. TELEPHONE NO. (Include area code)

16. REMITTANCE ADDRESS (Include only if different than Item 14)

CODE

FACILITY CODE

17. The offeror agrees to perform the work at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government within \_\_\_\_\_ calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.

AMOUNTS



18. The offeror agrees to furnish any required performance and payment bonds.

**19. ACKNOWLEDGMENT OF AMENDMENTS**

The offeror acknowledges receipt of amendments to the solicitation -- give number and date of each

AMENDMENT NO.

DATE

20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)

20B. SIGNATURE

20C. OFFER DATE

**AWARD** (To be completed by Government)

21. ITEMS ACCEPTED:

22. AMOUNT

23. ACCOUNTING AND APPROPRIATION DATA

24. SUBMIT INVOICES TO ADDRESS SHOWN IN  
(4 copies unless otherwise specified)

ITEM



25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO

☐ 10 U.S.C. 2304(c)( )☐ 41 U.S.C. 253(c)( )

26. ADMINISTERED BY

CODE

**GSO**

**Contracting Officer,  
U.S Embassy, Diplomatic Enclave, Ramna-5  
Islamabad**

27. PAYMENT WILL BE MADE BY

**Financial Management Officer (FMO)  
U.S Embassy, Diplomatic Enclave, Ramna-5  
Islamabad**

**CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE**

☐ 28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return \_\_\_\_\_ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration slated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications or incorporated by reference in or attached to this contract.

☐ 29. AWARD (Contractor is not required to sign this document.)

Your offer on this solicitation is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.

30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN (Type or print)

31A. NAME OF CONTRACTING OFFICER (Type or print)

Faybein M. Moy

30B. SIGNATURE

30C. DATE

31B. UNITED STATES OF AMERICA  
BY

31C. AWARD DATE

Computer Generated  
BACK (REV. 4-85)

**STANDARD FORM 1442**

## REQUEST FOR QUOTATIONS - CONSTRUCTION

### A. PRICE

The Contractor shall complete all work, including furnishing all labor, material, equipment and services required under this purchase order for the following firm fixed price and within the time specified. This price shall include all labor, materials, all insurances, overhead and profit.

Total Price (including all labor, materials, overhead and profit)	
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### A.1 VALUE ADDED TAX

Since Value Added Tax (VAT) is not levied in Pakistan so should not be applicable to this contract and shall not be included in the CLIN rate.

### B. SCOPE OF WORK

The character and scope of the work are set forth in the contract. The Contractor shall furnish and install all materials required by this contract.

In case of differences between small and large-scale drawings, the latter will govern. Where a portion of the work is drawn in detail and the remainder of the work is indicated in outline, the parts drawn in detail shall apply also to all other portions of the work.

### C. PACKAGING AND MARKING

RESERVED

## D. INSPECTION AND ACCEPTANCE

The COR, or his/her authorized representatives, will inspect from time to time the services being performed and the supplies furnished to determine whether work is being performed in a satisfactory manner, and that all supplies are of acceptable quality and standards.

The Contractor shall be responsible for any countermeasures or corrective action, within the scope of this contract, which may be required by the Contracting Officer as a result of such inspection.

### D.1 SUBSTANTIAL COMPLETION

(a) "*Substantial Completion*" means the stage in the progress of the work as determined and certified by the Contracting Officer in writing to the Contractor, on which the work (or a portion designated by the Government) is sufficiently complete and satisfactory. Substantial completion means that the property may be occupied or used for the purpose for which it is intended, and only minor items such as touch-up, adjustments, and minor replacements or installations remain to be completed or corrected which:

- (1) do not interfere with the intended occupancy or utilization of the work, and
- (2) can be completed or corrected within the time period required for final completion.

(b) The "date of substantial completion" means the date determined by the Contracting Officer or authorized Government representative as of which substantial completion of the work has been achieved.

Use and Possession upon Substantial Completion - The Government shall have the right to take possession of and use the work upon substantial completion. Upon notice by the Contractor that the work is substantially complete (a Request for Substantial Completion) and an inspection by the Contracting Officer or an authorized Government representative (including any required tests), the Contracting Officer shall furnish the Contractor a Certificate of Substantial Completion. The certificate will be accompanied by a Schedule of Defects listing items of work remaining to be performed, completed or corrected before final completion and acceptance. Failure of the Contracting Officer to list any item of work shall not relieve the Contractor of responsibility for complying with the terms of the contract. The Government's possession or use upon substantial completion shall not be deemed an acceptance of any work under the contract.

### D.2 FINAL COMPLETION AND ACCEPTANCE

D.2.1 "Final completion and acceptance" means the stage in the progress of the work as determined by the Contracting Officer and confirmed in writing to the Contractor, at which all work required under the contract has been completed in a satisfactory manner, subject to the discovery of defects after final completion, and except for items specifically excluded in the notice of final acceptance.

D.2.2 The "*date of final completion and acceptance*" means the date determined by the Contracting Officer when final completion of the work has been achieved, as indicated by written notice to the Contractor.

D.2.3 FINAL INSPECTION AND TESTS. The Contractor shall give the Contracting Officer at least five (5) days advance written notice of the date when the work will be fully completed and ready for final inspection and tests. Final inspection and tests will be started not later than the date specified in the notice unless the Contracting Officer determines that the work is not ready for final inspection and so informs the Contractor.

D.2.4 FINAL ACCEPTANCE. If the Contracting Officer is satisfied that the work under the contract is complete (with the exception of continuing obligations), the Contracting Officer shall issue to the Contractor a notice of final acceptance and make final payment upon:

- Satisfactory completion of all required tests,
- A final inspection that all items by the Contracting Officer listed in the Schedule of Defects have been completed or corrected and that the work is finally complete (subject to the discovery of defects after final completion), and
- Submittal by the Contractor of all documents and other items required upon completion of the work, including a final request for payment (Request for Final Acceptance).

## E. DELIVERIES OR PERFORMANCE

### 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to:

- (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed,
- (b) prosecute the work diligently, and,
- (c) Complete the entire work ready for use not later than 90 working days after issuance of Notice to Proceed (NTP).

The time stated for completion shall include final cleanup of the premises.

### 52.211-12 LIQUIDATED DAMAGES - CONSTRUCTION (SEPT 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, or any extension, the Contractor shall pay liquidated damages to the Government in the amount of **PKR 10,000** for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Default clause.

## CONTRACTOR'S SUBMISSION OF CONSTRUCTION SCHEDULES

(a) The time for submission of the schedules referenced in FAR 52.236-15, "Schedules for Construction Contracts", paragraph (a), is hereby modified to reflect the due date for submission as "**Ten (10)**" calendar days after receipt of an executed contract".

(b) These schedules shall include the time by which shop drawings, product data, samples and other submittals required by the contract will be submitted for approval.

(c) The Contractor shall revise such schedules (1) to account for the actual progress of the work, (2) to reflect approved adjustments in the performance schedule, and (3) as required by the Contracting Officer to achieve coordination with work by the Government and any separate contractors used by the Government. The Contractor shall submit a schedule, which sequences work so as to minimize disruption at the job site.

(d) All deliverables shall be in the English language and any system of dimensions (English or metric) shown shall be consistent with that used in the contract. No extension of time shall be allowed due to delay by the Government in approving such deliverables if the Contractor has failed to act promptly and responsively in submitting its deliverables. The Contractor shall identify each deliverable as required by the contract.

(e) Acceptance of Schedule: When the Government has accepted any time schedule; it shall be binding upon the Contractor. The completion date is fixed and may be extended only by a written contract modification signed by the Contracting Officer. Acceptance or approval of any schedule or revision thereof by the Government shall not:

- (1) Extend the completion date or obligate the Government to do so,
- (2) Constitute acceptance or approval of any delay, or
- (3) Excuse the Contractor from or relieve the Contractor of its obligation to maintain the progress of the work and achieve final completion by the established completion date.

#### NOTICE OF DELAY

If the Contractor receives a notice of any change in the work, or if any other conditions arise which are likely to cause or are actually causing delays which the Contractor believes may result in late completion of the project, the Contractor shall notify the Contracting Officer. The Contractor's notice shall state the effect, if any, of such change or other conditions upon the approved schedule, and shall state in what respects, if any, the relevant schedule or the completion date should be revised. The Contractor shall give such notice promptly, not more than ten (10) days after the first event giving rise to the delay or prospective delay. Only the Contracting Officer may make revisions to the approved time schedule.

### NOTICE TO PROCEED

(a) After receiving and accepting any bonds or evidence of insurance, the Contracting Officer will provide the Contractor a Notice to Proceed. The Contractor must then prosecute the work, commencing and completing performance not later than the time period established in the contract.

(b) It is possible that the Contracting Officer may elect to issue the Notice to Proceed before receipt and acceptance of any bonds or evidence of insurance. Issuance of a Notice to Proceed by the Government before receipt of the required bonds or insurance certificates or policies shall not be a waiver of the requirement to furnish these documents.

### WORKING HOURS

All work shall be performed during **0800 – 1630 hrs, from Monday through Friday**. Other hours, if requested by the Contractor, may be approved by the Contracting Officer's Representative (COR). The Contractor shall give 24 hours in advance to COR who will consider any deviation from the hours identified above. Changes in work hours, initiated by the Contractor, will not be a cause for a price increase.

### PRECONSTRUCTION CONFERENCE

A preconstruction conference may be held 10 days after contract award at **U.S. Embassy, Diplomatic Enclave, Ramna-5 Islamabad** to discuss the schedule, submittals, notice to proceed, mobilization and other important issues that effect construction progress. See FAR 52.236-26, Preconstruction Conference.

DELIVERABLES - The following items shall be delivered under this contract:			
<u>Description</u>	<u>Quantity</u>	<u>Deliver Date</u>	<u>Deliver To</u>
Section G. Securities/Insurance	1	10 days after award	CO
Section E. Construction Schedule	1	10 days after award	COR
Section E. Preconstruction Conference	1	10 days after award	COR
Section G. Personnel Biographies	1	10 days after award	COR
Section F. Payment Request	1	Last calendar day of each month	COR
Section D. Request for Substantial Completion	1	15 days before inspection	COR
Section D. Request for Final Acceptance	1	5 days before inspection	COR



F. ADMINISTRATIVE DATA

652.242-70 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (AUG 1999)

(a) The Contracting Officer may designate in writing one or more Government employees, by name or position title, to take action for the Contracting Officer under this contract. Each designee shall be identified as a Contracting Officer's Representative (COR). Such designation(s) shall specify the scope and limitations of the authority so delegated; provided, that the designee shall not change the terms or conditions of the contract, unless the COR is a warranted Contracting Officer and this authority is delegated in the designation.

(b) The COR for this contract is ***Senior Facilities Engineer U.S. Embassy, Islamabad.***

Payment: The Contractor's attention is directed to Section H, 52.232-5, "Payments Under Fixed-Price Construction Contracts". The following elaborates on the information contained in that clause.

Requests for payment, may be made no more frequently than monthly. Payment requests shall cover the value of labor and materials completed and in place, including a prorated portion of overhead and profit.

After receipt of the Contractor's request for payment, and on the basis of an inspection of the work, the Contracting Officer shall make a determination as to the amount, which is then due. If the Contracting Officer does not approve payment of the full amount applied for, less the retainage allowed by in 52.232-5, the Contracting Officer shall advise the Contractor as to the reasons.

Under the authority of 52.232-27(a), the 14 day period identified in FAR 52.232-27(a)(1)(i)(A) is hereby changed to 30 days.

**Financial Management Officer, U.S. Embassy, Diplomatic Enclave, Ramna-5, Islamabad**

G. SPECIAL REQUIREMENTS

G.1.0 PERFORMANCE/PAYMENT PROTECTION - The Contractor shall furnish bank guarantee as described in 52.228-13 in the amount of 20% of the contract price. These bonds should be in the form of irrevocable letter of credit, bank guarantee, or insurance guarantee from a recognized financial institution.

G.1.1 The Contractor shall provide the information required by the paragraph above within ten (10) calendar days after award. Failure to timely submit the required security may result in rescinding or termination of the contract by the Government. If the contract is terminated, the Contractor will be liable for those costs as described in FAR 52.249-10, Default (Fixed-Price Construction), which is included in this purchase order.

G.1.2 The bonds or alternate performance security shall guarantee the Contractor's execution and completion of the work within the contract time. This security shall also guarantee the correction of any defects after completion, the payment of all wages and other amounts payable by the Contractor under its subcontracts or for labor and materials, and the satisfaction or removal of any liens or encumbrances placed on the work.

G.1.3 The required securities shall remain in effect in the full amount required until final acceptance of the project by the Government. Upon final acceptance, the penal sum of the performance security shall be reduced to 10% of the contract price. The security shall remain in effect for one year after the date of final completion and acceptance, and the Contractor shall pay any premium required for the entire period of coverage.

G.2.0 INSURANCE - The Contractor is required by FAR 52.228-5, "Insurance - Work on a Government Installation" to provide whatever insurance is legally necessary. The Contractor shall at its own expense provide and maintain during the entire performance period the following insurance amounts:

G.2.1 GENERAL LIABILITY (includes premises/operations, collapse hazard, products, completed operations, contractual, independent contractors, broad form property damage, personal injury) :

(1) BODILY INJURY, ON OR OFF THE SITE, IN PAKISTANI RUPEE	
Per Occurrence	<b>50,000 PKR</b>
Cumulative	<b>250,000 PKR</b>
(2) PROPERTY DAMAGE, ON OR OFF THE SITE, IN PAKISTANI RUPEE	
Per Occurrence	<b>50,000 PKR</b>
Cumulative	<b>250, 000 PKR</b>

G.2.2 The foregoing types and amounts of insurance are the minimums required. The Contractor shall obtain any other types of insurance required by local law or that are ordinarily or customarily obtained in the location of the work. The limit of such insurance shall be as provided by law or sufficient to meet normal and customary claims.

G.2.3 The Contractor agrees that the Government shall not be responsible for personal injuries or for damages to any property of the Contractor, its officers, agents, servants, and employees, or any other person, arising from and incident to the Contractor's performance of this contract. The Contractor shall hold harmless and indemnify the Government from any and all claims arising therefrom, except in the instance of gross negligence on the part of the Government.

G.2.4 The Contractor shall obtain adequate insurance for damage to, or theft of, materials and equipment in insurance coverage for loose transit to the site or in storage on or off the site.

G.2.5 The general liability policy required of the Contractor shall name "the United States of America, acting by and through the Department of State", as an additional insured with respect to operations performed under this contract.

### G.3.0 DOCUMENT DESCRIPTIONS

G.3.1 SUPPLEMENTAL DOCUMENTS: The Contracting Officer shall furnish from time to time such detailed drawings and other information as is considered necessary, in the opinion of the Contracting Officer, to interpret, clarify, supplement, or correct inconsistencies, errors or omissions in the Contract documents, or to describe minor changes in the work not involving an increase in the contract price or extension of the contract time. The Contractor shall comply with the requirements of the supplemental documents, and unless prompt objection is made by the Contractor within 20 days, their issuance shall not provide for any claim for an increase in the Contract price or an extension of contract time.

G.3.1.1. RECORD DOCUMENTS. The Contractor shall maintain at the project site:

- (1) a current marked set of Contract drawings and specifications indicating all interpretations and clarification, contract modifications, change orders, or any other departure from the contract requirements approved by the Contracting Officer; and,
- (2) a complete set of record shop drawings, product data, samples and other submittals as approved by the Contracting Officer.

G.3.1.2. "As-Built" Documents: After final completion of the work, but before final acceptance thereof, the Contractor shall provide:

- (1) a complete set of "as-built" drawings, based upon the record set of drawings, marked to show the details of construction as actually accomplished; and,
- (2) record shop drawings and other submittals, in the number and form as required by the specifications.

**G.4.0 LAWS AND REGULATIONS** - The Contractor shall, without additional expense to the Government, be responsible for complying with all laws, codes, ordinances, and regulations applicable to the performance of the work, including those of the host country, and with the lawful orders of any governmental authority having jurisdiction. Host country authorities may not enter the construction site without the permission of the Contracting Officer. Unless otherwise directed by the Contracting Officer, the Contractor shall comply with the more stringent of the requirements of such laws, regulations and orders and of the contract. In the event of a conflict between the contract and such laws, regulations and orders, the Contractor shall promptly advise the Contracting Officer of the conflict and of the Contractor's proposed course of action for resolution by the Contracting Officer.

**G.4.1** The Contractor shall comply with all local labor laws, regulations, customs and practices pertaining to labor, safety, and similar matters, to the extent that such compliance is not inconsistent with the requirements of this contract.

**G.4.2** The Contractor shall give written assurance to the Contracting Officer that all subcontractors and others performing work on or for the project have obtained all requisite licenses and permits.

**G.4.3** The Contractor shall submit proper documentation and evidence satisfactory to the Contracting Officer of compliance with this clause.

**G.5.0 CONSTRUCTION PERSONNEL** - The Contractor shall maintain discipline at the site and at all times take all reasonable precautions to prevent any unlawful, riotous, or disorderly conduct by or among those employed at the site. The Contractor shall ensure the preservation of peace and protection of persons and property in the neighborhood of the project against such action. The Contracting Officer may require, in writing that the Contractor remove from the work any employee that the Contracting Officer deems incompetent, careless, insubordinate or otherwise objectionable, or whose continued employment on the project is deemed by the Contracting Officer to be contrary to the Government's interests.

**G.5.1** If the Contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this contract, the Contractor shall immediately give notice, including all relevant information, to the Contracting Officer.

**G.5.2** After award, the Contractor has ten calendar days to submit to the Contracting Officer a list of workers and supervisors assigned to this project for the Government to conduct all necessary security checks. It is anticipated that security checks will take **14** days to perform. For each individual the list shall include:

Full Name  
Place and Date of Birth  
Current Address  
Identification number  
Copy of Valid Computerized National Identity Card issued by GOP

Failure to provide any of the above information may be considered grounds for rejection and/or resubmittal of the application. Once the Government has completed the security screening and approved the applicants a badge will be provided to the individual for access to the site. This badge may be revoked at any time due to the falsification of data, or misconduct on site.

G.5.3 The Contractor shall provide an English speaking supervisor on site at all times. This position is considered as key personnel under this purchase order.

G.6.0 Materials and Equipment - All materials and equipment incorporated into the work shall be new and for the purpose intended, unless otherwise specified. All workmanship shall be of good quality and performed in a skillful manner that will withstand inspection by the Contracting Officer.

#### G.7.0 SPECIAL WARRANTIES

G.7.1 Any special warranties that may be required under the contract shall be subject to the stipulations set forth in 52.246-21, "Warranty of Construction", as long as they are not in conflict.

G.7.2 The Contractor shall obtain and furnish to the Government all information required to make any subcontractor's, manufacturer's, or supplier's guarantee or warranty legally binding and effective. The Contractor shall submit both the information and the guarantee or warranty to the Government in sufficient time to permit the Government to meet any time limit specified in the guarantee or warranty, but not later than completion and acceptance of all work under this contract.

#### G.8.0 EQUITABLE ADJUSTMENTS

Any circumstance for which the contract provides an equitable adjustment that causes a change within the meaning of paragraph (a) of the "Changes" clause shall be treated as a change under that clause; provided, that the Contractor gives the Contracting Officer prompt written notice (within 20 days) stating:

- (a) the date, circumstances, and applicable contract clause authorizing an equitable adjustment and
- (b) that the Contractor regards the event as a changed condition for which an equitable adjustment is allowed under the contract

The Contractor shall provide written notice of a differing site condition within 10 calendar days of occurrence following FAR 52.236-2, Differing Site Conditions.

#### G.9.0 ZONING APPROVALS AND PERMITS

The Government shall be responsible for:

- obtaining proper zoning or other land use control approval for the project
- obtaining the approval of the Contracting Drawings and Specifications
- paying fees due for the foregoing; and,
- for obtaining and paying for the initial building permits.

## H. CLAUSES

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): <http://www.acquisition.gov/far/> or <http://farsite.hill.af.mil/vffara.htm>. Please note these addresses are subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use the Department of State Acquisition website at <http://www.statebuy.state.gov/> to access links to the FAR. You may also use an internet “search engine” (for example, Google, Yahoo, Excite) to obtain the latest location of the most current FAR.

The following Federal Acquisition Regulation clause(s) is/are incorporated by reference (48 CFR CH. 1):

<u>CLAUSE</u>	<u>TITLE AND DATE</u>
52.202-1	DEFINITIONS (NOV 2013)
52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2011)
52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JULY 2013)
52.204-12	DATA UNIVERSAL NUMBERING SYSTEM NUMBER MAINTENANCE (DEC 2012)
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (JULY 2013)
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED OR PROPOSED FOR DEBARMENT (AUG 2013)
52.209-9	UPDATES OF INFORMATION REGARDING RESPONSIBILITY MATTERS (JULY 2013)
52.213-4	TERMS AND CONDITIONS –SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (OCT 2014)
52.216-7	ALLOWABLE COST AND PAYMENT (JUN 2013)
52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)

- 52.222-19 CHILD LABOR – COOPERATION WITH AUTHORITIES AND REMEDIES (JAN 2014)
- 52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)
- 52.225-13 RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUNE 2008)
- 52.225-14 INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (FEB 2000)
- 52.225-19 CONTRACTOR PERSONNEL IN A DESIGNATED OPERATIONAL AREA OR SUPPORTING A DIPLOMATIC MISSION OUTSIDE THE UNITED STATES (MAR 2008)
- 52.228-4 WORKERS’ COMPENSATION AND WAR-HAZARD INSURANCE OVERSEAS (APR 1984)
- 52.228-5 INSURANCE - WORK ON A GOVERNMENT INSTALLATION (JAN 1997)
- 52.228-11 PLEDGES OF ASSETS (JAN 2012)
- 52.228-13 ALTERNATIVE PAYMENT PROTECTION (JULY 2000)
- 52.228-14 IRREVOCABLE LETTER OF CREDIT (NOV 2014)
- 52.229-6 TAXES - FOREIGN FIXED-PRICE CONTRACTS (FEB 2013)
- 52.229-7 TAXES- FIXED PRICE CONTRACTS WITH FOREIGN GOVERNMENTS (FEB 2013)
- 52.232-5 PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS (MAY 2014)
- 52.232-8 DISCOUNTS FOR PROMPT PAYMENT (FEB 2002)
- 52.232-11 EXTRAS (APR 1984)
- 52.232-18 AVAILABILITY OF FUNDS (APR 1984)
- 52.232-22 LIMITATION OF FUNDS (APR 1984)
- 52.232-25 PROMPT PAYMENT (JULY 2013)
- 52.232-27 PROMPT PAYMENT FOR CONSTRUCTION CONTRACTS (MAY 2014)



- 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER - SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
- 52.232-34 PAYMENT BY ELECTRONIC FUNDS TRANSFER – OTHER THAN SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
- 52.233-1 DISPUTES (MAY 2014) *Alternate I (DEC 1991)*
- 52.233-3 PROTEST AFTER AWARD (AUG 1996)
- 52.236-2 DIFFERING SITE CONDITIONS (APR 1984)
- 52.236-3 SITE INVESTIGATION AND CONDITIONS AFFECTING THE WORK (APR 1984)
- 52.236-5 MATERIAL AND WORKMANSHIP (APR 1984)
- 52.236-6 SUPERINTENDENCE BY THE CONTRACTOR (APR 1984)
- 52.236-7 PERMITS AND RESPONSIBILITIES (NOV 1991)
- 52.236-8 OTHER CONTRACTS (APR 1984)
- 52.236-9 PROTECTION OF EXISTING VEGETATION, STRUCTURES, EQUIPMENT, UTILITIES, AND IMPROVEMENTS (APR 1984)
- 52.236-10 OPERATIONS AND STORAGE AREAS (APR 1984)
- 52.236-11 USE AND POSSESSION PRIOR TO COMPLETION (APR 1984)
- 52.236-12 CLEANING UP (APR 1984)
- 52.236-14 AVAILABILITY AND USE OF UTILITY SERVICES (APR 1984)
- 52.236-15 SCHEDULES FOR CONSTRUCTION CONTRACTS (APR 1984)
- 52.236-21 SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION (FEB 1997)
- 52.236-26 PRECONSTRUCTION CONFERENCE (FEB 1995)
- 52.242-14 SUSPENSION OF WORK (APR 1984)
- 52.243-4 CHANGES (JUN 2007)
- 52.243-5 CHANGES AND CHANGED CONDITIONS (APR 1984)

- 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (JULY 2014)
- 52.245-2 GOVERNMENT PROPERTY INSTALLATION OPERATION SERVICES (APR 2012)
- 52.245-9 USE AND CHARGES (APR 2012)
- 52.246-12 INSPECTION OF CONSTRUCTION (AUG 1996)
- 52.246-17 WARRANTY OF SUPPLIES OF A NONCOMPLEX NATURE (JUN 2003)
- 52.246-21 WARRANTY OF CONSTRUCTION (MAR 1994)
- 52.249-2 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (APR 2012) *Alternate I (SEPT 1996)*
- 52.249-10 DEFAULT (FIXED-PRICE CONSTRUCTION) (APR 1984)
- 52.249-14 EXCUSABLE DELAYS (APR 1984)

652.204-70 DEPARTMENT OF STATE PERSONAL IDENTIFICATION CARD ISSUANCE PROCEDURES (MAY 2011)

(a) The Contractor shall comply with the Department of State (DOS) Personal Identification Card Issuance Procedures for all employees performing under this contract who require frequent and continuing access to DOS facilities, or information systems. The Contractor shall insert this clause in all subcontracts when the subcontractor's employees will require frequent and continuing access to DOS facilities, or information systems.

(b) The DOS Personal Identification Card Issuance Procedures may be accessed at <http://www.state.gov/m/ds/rls/rpt/c21664.htm> .

(End of clause)

652.236-70 ACCIDENT PREVENTION (APR 2004)

(a) *General.* The Contractor shall provide and maintain work environments and procedures which will safeguard the public and Government personnel, property, materials, supplies, and equipment exposed to contractor operations and activities; avoid interruptions of Government operations and delays in project completion dates; and, control costs in the performance of this contract. For these purposes, the Contractor shall:

- (1) Provide appropriate safety barricades, signs and signal lights;
- (2) Comply with the standards issued by any local government authority having jurisdiction over occupational health and safety issues; and,
- (3) Ensure that any additional measures the Contracting Officer determines to be reasonably necessary for this purpose are taken.

(4) For overseas construction projects, the Contracting Officer shall specify in writing additional requirements regarding safety if the work involves:

- (i) Scaffolding;
- (ii) Work at heights above two (2) meters;
- (iii) Trenching or other excavation greater than one (1) meter in depth;
- (iv) Earth moving equipment;
- (v) Temporary wiring, use of portable electric tools, or other recognized electrical hazards. Temporary wiring and portable electric tools require the use of a ground fault circuit interrupter (GFCI) in the affected circuits; other electrical hazards may also require the use of a GFCI;
- (vi) Work in confined spaces (limited exits, potential for oxygen less than 19.5 percent or combustible atmosphere, potential for solid or liquid engulfment, or other hazards considered to be immediately dangerous to life or health such as water tanks, transformer vaults, sewers, cisterns, etc.);
- (vii) Hazardous materials – a material with a physical or health hazard including but not limited to, flammable, explosive, corrosive, toxic, reactive or unstable, or any operations which creates any kind of contamination inside an occupied building such as dust from demolition activities, paints, solvents, etc.; or
- (viii) Hazardous noise levels.

(b) *Records.* The Contractor shall maintain an accurate record of exposure data on all accidents incident to work performed under this contract resulting in death, traumatic injury, occupational disease, or damage to or theft of property, materials, supplies, or equipment. The Contractor shall report this data in the manner prescribed by the Contracting Officer.

(c) *Subcontracts.* The Contractor shall be responsible for its subcontractors' compliance with this clause.

(d) *Written program.* Before commencing work, the Contractor shall:

(1) Submit a written plan to the Contracting Officer for implementing this clause. The plan shall include specific management or technical procedures for effectively controlling hazards associated with the project; and,

(2) Meet with the Contracting Officer to discuss and develop a mutual understanding relative to administration of the overall safety program.

(e) *Notification.* The Contracting Officer shall notify the Contractor of any non-compliance with these requirements and the corrective actions required. This notice, when delivered to the Contractor or the Contractor's representative on site, shall be deemed sufficient notice of the non-compliance and corrective action required. After receiving the notice, the Contractor shall immediately take corrective action. If the Contractor fails or refuses to promptly take corrective action, the Contracting Officer may issue an order suspending all or part of the work until satisfactory corrective action has been taken. The Contractor shall not be entitled to any equitable adjustment of the contract price or extension of the performance schedule on any suspension of work order issued under this clause.

(End of clause)

652.242-73 AUTHORIZATION AND PERFORMANCE (AUG 1999)

(a) The Contractor warrants the following:

(1) That it has obtained authorization to operate and do business in the country or countries in which this contract will be performed;

(2) That it has obtained all necessary licenses and permits required to perform this contract; and,

(3) That it shall comply fully with all laws, decrees, labor standards, and regulations of said country or countries during the performance of this contract.

(b) If the party actually performing the work will be a subcontractor or joint venture partner, then such subcontractor or joint venture partner agrees to the requirements of paragraph (a) of this clause.

(End of clause)

652.243-70 NOTICES (AUG 1999)

Any notice or request relating to this contract given by either party to the other shall be in writing. Said notice or request shall be mailed or delivered by hand to the other party at the address provided in the schedule of the contract. All modifications to the contract must be made in writing by the Contracting Officer.

(End of clause)

652.229-71 PERSONAL PROPERTY DISPOSITION AT POSTS ABROAD (AUG 1999)

Regulations at 22 CFR Part 136 require that U.S. Government employees and their families do not profit personally from sales or other transactions with persons who are not themselves entitled to exemption from import restrictions, duties, or taxes. Should the Contractor experience importation or tax privileges in a foreign country because of its contractual relationship to the United States Government, the Contractor shall observe the requirements of 22 CFR Part 136 and all policies, rules, and procedures issued by the chief of mission in that foreign country.

I. LIST OF ATTACHMENTS

ATTACHMENT NUMBER	DESCRIPTION OF ATTACHMENT	NUMBER OF PAGES
Attachment 1	Sample Bank Letter of Guaranty	1
Attachment 2	Breakdown of Price by Divisions of Specifications	1
Attachment 3	Drawings (Attached separately)	4
Attachment 4	Statement of Work/ Specifications	8

J. QUOTATION INFORMATION

A. QUALIFICATIONS OF OFFERORS

Offerors/quoters must be technically qualified and financially responsible to perform the work described in this solicitation. At a minimum, each Offeror/Quoter must meet the following requirements:

- (1) Be able to understand written and spoken English;
- (2) Have an established business with a permanent address and telephone listing;
- (3) Be able to demonstrate prior construction experience with suitable references;
- (4) Have the necessary personnel, equipment and financial resources available to perform the work;
- (5) Have all licenses and permits required by local law;
- (6) Meet all local insurance requirements;
- (7) Have the ability to obtain or to post adequate performance security, such as bonds, irrevocable letters of credit or guarantees issued by a reputable financial institution;
- (8) Have no adverse criminal record; and
- (9) Have no political or business affiliation which could be considered contrary to the interests of the United States.

B. SUBMISSION OF QUOTATIONS

This solicitation is for the performance of the construction services described in SCOPE OF WORK, and the Attachments which are a part of this request for quotation.

Each quotation must consist of the following:		
VOLUME	TITLE	NUMBER OF COPIES*
I	Standard Form 1442 including a completed Attachment 2, "BREAKDOWN OF PROPOSAL PRICE BY DIVISIONS OF SPECIFICATIONS	02
II	Performance schedule in the form of a "bar chart" and Business Management/Technical Proposal	03

Submit the complete quotation to the address indicated. If mailed, on Standard Form 18, or if hand-delivered, use the address set forth below:

<b>RFQ No: SPK330-15-Q-5775</b>
<b>GSO-PROCUREMENT &amp; CONTRACTING UNIT</b>
<b>U.S. EMBASSY, DIPLOMATIC ENCLAVE, RAMNA-5</b>
<b>ISLAMABAD</b>

The Offeror/Quoter shall identify and explain/justify any deviations, exceptions, or conditional assumptions taken with respect to any of the instructions or requirements of this request for quotation in the appropriate volume of the offer.

Volume II: Performance schedule and Business Management/Technical Proposal.

(a) Present the performance schedule in the form of a "bar chart" indicating when the various portions of the work will be commenced and completed within the required schedule. This bar chart shall be in sufficient detail to clearly show each segregable portion of work and its planned commencement and completion date.

(b) The Business Management/Technical Proposal shall be in two parts, including the following information:

Proposed Work Information - Provide the following:

- (1) A list of the names, addresses and telephone numbers of the owners, partners, and principal officers of the Offeror;
- (2) The name and address of the Offeror's field superintendent for this project;
- (3) A list of the names, addresses, and telephone numbers of subcontractors and principal materials suppliers to be used on the project, indicating what portions of the work will be performed by them; and,

Experience and Past Performance - List all contracts and subcontracts your company has held over the past three years for the same or similar work. Provide the following information for each contract and subcontract:

- (1) Customer's name, address, and telephone numbers of customer's lead contract and technical personnel;
- (2) Contract number and type;
- (3) Date of the contract award place(s) of performance, and completion dates;  
Contract dollar value;
- (4) Brief description of the work, including responsibilities; and
- (5) Any litigation currently in process or occurring within last 5 years.

C. 52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995)

- (a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.
- (b) A site visit has been scheduled for **August 27, 2015 at 1100Hrs**
- (c) Participants will meet at Outside U.S. Embassy (Old main gate), Diplomatic Enclave, Ramna-5, Islamabad.
- (d) Maximum of two persons from one firm may participate in the site visit/ pre-proposal conference. Interested offerors must provide with full name of participant(s) (as written on NIC), NIC number and particulars of vehicle to be used (make, model, color and registration). Offerors interested in attending must e-mail on or before **12.00 noon August 22, 2015:**

[RafiqueS@state.gov](mailto:RafiqueS@state.gov) and [LatifM@state.gov](mailto:LatifM@state.gov)

D. MAGNITUDE OF CONSTRUCTION PROJECT

It is anticipated that the range in price of this contract will be: between 4,000,000.00 PKR to 6,000,000.00 PKR.

E. LATE QUOTATIONS. Late quotations shall be handled in accordance with FAR.

F. 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates the following provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer.

Also, the full text of a solicitation provision may be accessed electronically at: <http://acquisition.gov/far/index.html/> or <http://farsite.hill.af.mil/vffara.htm>. Please note these addresses are subject to change.

If the Federal Acquisition Regulation (FAR) is not available at the locations indicated above, use the Department of State Acquisition website at <http://www.statebuy.state.gov> to access the link to the FAR, or use of an Internet "search engine" (for example, Google, Yahoo or Excite) is suggested to obtain the latest location of the most current FAR.



The following Federal Acquisition Regulation provisions are incorporated by reference (48 CFR CH. 1):

<u>PROVISION</u>	<u>TITLE AND DATE</u>
52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (JULY 2013)
52.204-7	SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING (NOV 2014)
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)
52.215-1	INSTRUCTIONS TO OFFERORS--COMPETITIVE ACQUISITION (JAN 2004)

## K. EVALUATION CRITERIA

Award will be made to the lowest priced, acceptable, responsible quoter. The Government reserves the right to reject quotations that are unreasonably low or high in price.

The Government will determine acceptability by assessing the offeror's compliance with the terms of the RFQ. The Government will determine responsibility by analyzing whether the apparent successful quoter complies with the requirements of FAR 9.1, including:

- ability to comply with the required performance period, taking into consideration all existing commercial and governmental business commitments;
- satisfactory record of integrity and business ethics;
- necessary organization, experience, and skills or the ability to obtain them;
- necessary equipment and facilities or the ability to obtain them; and
- otherwise, qualified and eligible to receive an award under applicable laws and regulations.

The following DOSAR is provided in full text:

652.209-79 REPRESENTATION BY CORPORATION REGARDING AN UNPAID DELINQUENT TAX LIABILITY OR A FELONY CRIMINAL CONVICTION UNDER ANY FEDERAL LAW (SEPT 2014) (DEVIATION per PIB 2014-21)

(a) In accordance with section 7073 of Division K of the Consolidated Appropriations Act, 2014 (Public Law 113-76) none of the funds made available by that Act may be used to enter into a contract with any corporation that –

(1) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency has direct knowledge of the conviction, unless the agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government; or

(2) Has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency has direct knowledge of the unpaid tax liability, unless the Federal agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government.

For the purposes of section 7073, it is the Department of State's policy that no award may be made to any corporation covered by (1) or (2) above, unless the Procurement Executive has made a written determination that suspension or debarment is not necessary to protect the interests of the Government.

(b) Offeror represents that—

(1) It is [ ] is not [ ] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(2) It is [ ] is not [ ] a corporation that has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

(End of provision)

SECTION L - REPRESENTATIONS, CERTIFICATIONS AND  
OTHER STATEMENTS OF OFFERORS OR QUOTERS

L.1    52.204-3    TAXPAYER IDENTIFICATION (OCT 1998)

(a) Definitions.

"Common parent", as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)", as used in this provision, means the number required by the IRS to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision in order to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325 (d), reporting requirements of 26 USC 6041, 6041A, and 6050M and implementing regulations issued by the Internal Revenue Service (IRS). If the resulting contract is subject to the reporting requirements described in FAR 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments
- (c) otherwise due under the contract.

- (d) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 USC 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(e) Taxpayer Identification Number (TIN).

TIN: \_\_\_\_\_

- ☐ TIN has been applied for.
- ☐ TIN is not required because:
  - ☐ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business or a fiscal paying agent in the U.S.;
  - ☐ Offeror is an agency or instrumentality of a foreign government;
  - ☐ Offeror is an agency or instrumentality of the Federal Government.

(e) Type of Organization.

- ☐ Sole Proprietorship;
- ☐ Partnership;
- ☐ Corporate Entity (not tax exempt);
- ☐ Corporate Entity (tax exempt);
- ☐ Government Entity (Federal, State or local);
- ☐ Foreign Government;

- ☐ International organization per 26 CFR 1.6049-4;
- ☐ Other \_\_\_\_\_.

(f) Common Parent.

- ☐ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this clause.
- ☐ Name and TIN of common parent:  
 Name \_\_\_\_\_  
 TIN \_\_\_\_\_

(End of provision)

**L.2 52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (NOV 2014)**

(a)(1) The North American Industry Classification System (NAICS) code(s) for this acquisition is/are:

- 236118 - Construction Management, residential remodeling**
- 236220 - Construction Management, commercial and institutional building or Warehouse construction**
- 237110 - Construction Management, water and sewage line and related structures**
- 237310 - Construction Management, highway road, street or bridge**
- 237990 - Construction Management, outdoor recreation facility**

(2) The small business size standard is **\$36.5 Million USD**.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

[ ] (i) Paragraph (d) applies.

[ ] (ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c)(1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless—

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

- (ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$150,000.
- (iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.
- (iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that—
  - (A) Are not set aside for small business concerns;
  - (B) Exceed the simplified acquisition threshold; and
  - (C) Are for contracts that will be performed in the United States or its outlying areas.
- (v) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations—Representation. This provision applies to solicitations using funds appropriated in fiscal years 2008, 2009, 2010, or 2012.
- (vi) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.
- (vii) 52.214-14, Place of Performance—Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.
- (viii) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.
- (ix) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.
  - (A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.
  - (B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.
- (x) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.
- (xi) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.
- (xii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.
- (xiii) 52.222-38, Compliance with Veterans' Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.
- (xiv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA–designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.
- (xv) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA–designated items.
- (xvi) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.
- (xvii) 52.225-4, Buy American—Free Trade Agreements—Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.
  - (A) If the acquisition value is less than \$25,000, the basic provision applies.
  - (B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its

Alternate I applies.

(C) If the acquisition value is \$50,000 or more but is less than \$79,507, the provision with its Alternate II applies.

(D) If the acquisition value is \$79,507 or more but is less than \$100,000, the provision with its Alternate III applies.

(xviii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xix) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan— Certification. This provision applies to all solicitations.

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran-Representation and Certifications. This provision applies to all solicitations.

(xxi) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions.

(2) The following certifications are applicable as indicated by the Contracting Officer:

[*Contracting Officer check as appropriate.*]

\_\_\_ (i) 52.204-17, Ownership or Control of Offeror.

\_\_\_ (ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

\_\_\_ (iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment- Certification.

\_\_\_ (iv) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Certification.

\_\_\_ (v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPA–Designated Products (Alternate I only).

\_\_\_ (vi) 52.227-6, Royalty Information.

\_\_\_ (A) Basic.

\_\_\_ (B) Alternate I.

\_\_\_ (vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through <https://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [*offeror to insert changes, identifying change by clause number, title, date*]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause

#	Title	Date	Change
_____	_____	_____	_____
_____	_____	_____	_____

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on SAM.  
(End of provision)

L.3. 52.225-18 PLACE OF MANUFACTURE (SEPT 2006)

(a) *Definitions.* As used in this clause—

“Manufactured end product” means any end product in Federal Supply Classes (FSC) 1000-9999, except—

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

“Place of manufacture” means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—

- (1) ☐ In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
- (2) ☐ Outside the United States.

(End of provision)

L.4 AUTHORIZED CONTRACTOR ADMINISTRATOR

If the offeror does not fill-in the blanks below, the official who signed the offer will be deemed to be the offeror's representative for Contract Administration, which includes all matters pertaining to payments.

Name:
Telephone Number:
Address:




**[Proposal Note: If the bidder/offeror has indicated “yes” in blocks (a)(1), (2), or (3) of the following provision, the bidder/offeror shall include Defense Base Act insurance costs covering those employees in their proposed prices. The bidder/offeror may obtain DBA insurance directly from any Department of Labor approved providers at the DOL website at <http://www.dol.gov/owcp/dlhwc/lscarrier.htm>.]**

**L.5 652.228-70 DEFENSE BASE ACT – COVERED CONTRACTOR EMPLOYEES  
(JUN 2006)**

(a) Bidders/offerors shall indicate below whether or not any of the following categories of employees will be employed on the resultant contract, and, if so, the number of such employees:

<u>Category</u>	<u>Yes/No</u>	<u>Number</u>	
(1) United States citizens or residents			
(2) Individuals hired in the United States, regardless of citizenship			
(3) Local nationals or third country nationals where contract performance takes place in a country where there are no local workers' compensation laws		local nationals:	
		third-country nationals:	
(4) Local nationals or third country nationals where contract performance takes place in a country where there are local workers' compensation laws		local nationals:	
		third-country nationals:	

(b) The Contracting Officer has determined that for performance in the country of [*Note to Contracting Officer: insert country of performance and check the appropriate block below.*] –

- ☐ Workers' compensation laws exist that will cover local nationals and third country nationals.
- ☐ Workers' compensation laws do not exist that will cover local nationals and third country nationals.

(c) If the bidder/offeror has indicated “yes” in block (a)(4) of this provision, the bidder/offeror shall not purchase Defense Base Act insurance for those employees. However, the bidder/offeror shall assume liability toward the employees and their beneficiaries for war-hazard injury, death, capture, or detention, in accordance with the clause at FAR 52.228-4.

(d) RESERVED

(End of provision)

**ATTACHMENT #1 - SAMPLE LETTER OF BANK GUARANTY**

Place [       ]

Date [       ]

Contracting Officer  
U.S. Embassy, **Islamabad**  
**Ramna-5, Diplomatic Enclave**

Letter of Guaranty No. \_\_\_\_\_

SUBJECT: Performance and Guaranty

The Undersigned, acting as the duly authorized representative of the bank, declares that the bank hereby guarantees to make payment to the Contracting Officer by check made payable to the Treasurer of the United States, immediately upon notice, after receipt of a simple written request from the Contracting Officer, immediately and entirely without any need for the Contracting Officer to protest or take any legal action or obtain the prior consent of the Contractor to show any other proof, action, or decision by an other authority, up to the sum of **[amount equal to 20% of the contract price in U.S. dollars during the period ending with the date of final acceptance and 10% of the contract price during contract guaranty period]**, which represents the deposit required of the Contractor to guarantee fulfillment of his obligations for the satisfactory, complete, and timely performance of the said contract **[contract number]** for **[description of work]** at **[location of work]** in strict compliance with the terms, conditions and specifications of said contract, entered into between the Government and **[name of contractor]** of **[address of contractor]** on **[contract date]**, plus legal charges of 10% per annum on the amount called due, calculated on the sixth day following receipt of the Contracting Officer's written request until the date of payment.

The undersigned agrees and consents that said contract may be modified by Change Order or Supplemental Agreement affecting the validity of the guaranty provided, however, that the amount of this guaranty shall remain unchanged.

The undersigned agrees and consents that the Contracting Officer may make repeated partial demands on the guaranty up to the total amount of this guaranty, and the bank will promptly honor each individual demand.

This letter of guaranty shall remain in effect until 3 months after completion of the guaranty period of Contract requirement.

Depository Institution:   [name]  

Address: \_\_\_\_\_

Representatives: \_\_\_\_\_

Location: \_\_\_\_\_

State of Inc.: \_\_\_\_\_

Corporate Seal: \_\_\_\_\_

Certificate of Authority is attached evidencing authority of the signer to bind the bank to this document.

ATTACHMENT #2 - UNITED STATES DEPARTMENT OF STATE  
BREAKDOWN OF PRICE BY DIVISIONS OF SPECIFICATIONS

(1) DIVISION/DESCRIPTION   (2) LABOR   (3) MATERIALS   (4) OVERHEAD  
(5) PROFIT   (6) TOTAL

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1. General Requirements  
2. Site Work

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3. Concrete  
4. Masonry

---

5. Metals  
6. Wood and Plastic

---

7. Thermal and Moisture  
8. Doors and Windows

---

9. Finishes  
10. Specialties

---

11. Equipment  
12. Furnishings

---

13. Special Construction  
14. Conveying Systems

---

15. Mechanical  
16. Electrical

---

TOTAL  
in PAK  
RS: \_\_\_\_\_

Allowance Items:

PROPOSAL PRICE: \_\_\_\_\_

TOTAL:   **PAK RUPEES:**

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Alternates (list separately; do not total):

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*Offeror:* \_\_\_\_\_ *Date* \_\_\_\_\_

**ATTACHMENT #3 – DRAWING (Attached Separately)**

## **ATTACHMENT #4**

### **STATEMENT OF WORK** **GUARD QUARTERS** **US EMBASSY ISLAMABAD**

1. **Background And Purpose:**

The U.S. Embassy requires conversion of shipping containers in to sleeping quarters locating on FC compound in front of US Embassy Islamabad sector G-5 diplomatic enclave.

2. **General Requirements:**

- a. The work shall be executed in a diligent manner in accordance with a firm fixed price and a fixed performance period. The period of performance for project completion shall be 90 business days from the date of NTP.
- b. All construction work related to this project must comply with the applicable International Building Code (IBC and local codes.
- c. The contractor shall be required to prepare reports, bill of materials, catalog cuts, schedules and costs. These documents shall provide necessary interfaces, coordination, and communication between Embassy and the contractor.
- d. The contractor shall provide a comprehensive project execution plan and shop drawings based upon the attached drawings and project requirements. The shop drawings shall include architectural, drainage, mechanical, plumbing, and electrical details. Contractor must provide cut sheets and submittals prior to procurement of items for approval by the COR.

3. **Scope Of Services:**

***The contractor shall provide tools, equipment, labor, material and supervision to complete the technical requirements in this statement of work however all the electric heaters will be provided by the embassy. Only shipping containers shall be provided by Embassy.***

***The work consists of, but is not limited to the following:***

**3.1. Earth Work, and site clearance**

- a. Excavation for pad, footpath in all kind of soil including rocky and hard soil etc, up to any depth from NSL and filling back the excavated stuff in 6" layers in depressions or where required within the site of work including removal of debris, wild grass and roots, breaking of clods leveling dressing etc.
- b. Provide and fill earth under floor (pad) from excavated earth including leveling, dressing, compacting, consolidating, watering in layers not more than 6" depth complete all as per specifications and instructions of the COR. All backfill to be approved by the COR compacting to 95% modified AASHTO.
- c. Dress up, cut/fill make slopes for storm drains of whole camp area.

**3.2. Reinforced Cement Concrete**

- a. Provide and lay reinforced cement concrete using approved Portland cement, screened graded aggregate 3/4" thick and down gauge and approved sand in slabs, shelves etc. including compacting with vibrator curing, metal sheet plates form work and its removal labor material, mechanical mixing etc complete in all respects. RCC beams shall be made under the containers. Each container shall have beams as per following: Five beams under each 40' container. Three beams under each 20' container. The size of the beam shall be 9"x9"x8'-6" with 4-1/2"Ø re-bars and 3/8"Ø rings.

### **3.3. Steel reinforcement**

- a. Providing and fabricating deformed steel reinforcement bars of minimum 60,000 Psi yield strength in any shape fabricated and placed including the cost of cutting binding, bending straightening, wastage, placing, carriage to site, laps not shown in drawings/ lengths less than bar size, steel chairs, spacers, binding wire 18 SWG in the slab and to the satisfaction of the COR. Steel reinforcement shall be used in the slab, beams under containers, shelves and curbs etc. The size of steel reinforcement shall be 1/2"Ø for slab, pad, beams and shelves.

### **3.4. Flooring**

- Providing and laying 4" thick stone ballast or gravel locally available, spread, leveled and compact under floors, plinth protection, etc.
- a. Walkways: all walkways shall be made to connect to different spaces as shown on drawing. It shall be made with the help of curb stone of size approx. 9"x12"x15" (strength 4000psi) and 6" thick gravel shall be placed.
- b. Container area: Cross beams (6 each) of size 1'x1'x8'-6" shall be constructed under each containers. The space between cross beams shall be dressed up, compacted and filled with 6" inches gravel. The space between two containers shall be dressed up, compacted to install removable pavers. The pavers shall be installed over 4" thick PCC and 3" inches sand bed. Curbs shall be installed to lock the sides of the paved area. Sand bed shall be compacted prior to install pavers. Pavers shall be envocrete or Izhar.

### **3.5. Aluminum Windows and Ventilators.**

- a. Powder coated aluminum windows and ventilators Premium Model (of approved color) with fixed/sliding/open able window/ventilator shutters using 2mm thick minimum Pakistan cable or equivalent aluminum sections with minimum 100mm wide frame, including 5 mm thick imported tempered glass, open able/sliding fly proof shutters with fly/insect screen in operable sections of windows/ventilators, matching hardware, door handles, locking arrangement, opening arrangement with approved stays, roller matix Japan make fixing with stainless steel screws, sealing the joints between aluminum sections and adjoining surfaces with transparent silicon sealant both inside and outside, etc. complete in all respect. Aluminum windows – 28 each size 3'x4' and two exhaust fans (12" diameter metal body) – 10 each.

### **3.6. Steel Door:**

*The frame of door shall be 6" wide (standard available in the market) 12SWG thick. The frame for shutter shall be 3"x1-1/2"x18 SWG ms pipe and vertical & horizontal braces shall be 1-1/2" x 1-1/2" x 20SWG pipe. The metal sheet on both sides of door shall be 18SWG. The lock for door shall be ori. Two dead bolts shall be installed on height of 30" and 60" from floor on the door. The dead bolts shall be 16" long with 3/4" steel bar and 2"x3/16" flat iron. The contractor shall notify to COR about any problem or doubt/error for clarification/rectification well in time to prevent any fabrication error. Rolled material, before being worked upon, must be straightened. Straightening necessarily shall be done by mechanical means or by the application of a limited amount of localized heat. The frame for internal structure of door (shutter) shall be 3"x1-1/2"x18 SWG pipe and vertical & horizontal braces should be 1-1/2" x 1-1/2" x 20SWG pipe. The distance from one pipe to another pipe horizontally and vertically should not more than 9" inches. Then the box should be look like 9"x9" box. It shall be the responsibility of contractor that when fabricator divides the length for bracing vertically and horizontally, the division shall be equal and not more than 9". After making of internal structure, remove all the rust from pipes and apply one coat of red oxide primer then already primed from internal side metal sheets 18SWG and install on both sides of structure. The joints and connections shall be made with special precautions to ensure that such joints are sound and without flaws. All items shall be installed in plumb, square and in professional techniques. Quantity Containers – 5 each size 3'-5"x7',*

### 3.7.

#### Windows/Ventilators M.S Grill

*The steel bars used for fabrication of grills shall measure 1/2"x1/2" solid steel bars and angle iron shall be 2"x2"x3/16" thick. Rolled material, before being worked upon, must be straightened. Straightening necessarily shall be done by mechanical means or by the application of a limited amount of localized heat. Angle iron 2"x2"x3/16" thick shall be used as a frame of grill and then steel bars shall be welded 6"x6" c/c spacing on the frame. The joints and connections shall be made with special precautions to ensure that such joints are sound and without flaws. The contractor shall assign to such work, the welders best qualified to perform such welding operation. All items shall be installed in plumb and square and shall be solidly welded. All items shall be installed in good workman-like manners and in accordance with the instructions of COR. The contractor shall be responsible for the protection of installed items from damages. All items shall be left in operating neat and clean condition free from dirt, finger marks etc. The contractor shall be responsible for final cleaning before final acceptance. MS grill shall be installed on all container windows. Quantity – 28 each, size – 3'-6"x4'-6"*

### 3.8.

#### Painting works

- a. Providing and applying with one coat of primer and three coats of paint of ICI/Berger make to walls and ceiling of containers at any height including sand papering cleaning the surface alkali resistance primer, filling, scaffolding, labor, material etc as per instructions of manufacturer, (Shade/color as per approved by

COR). Paint shall be applied on all containers inside and outside. The outside paint shall be enamel of approved color.

**3.9. Containers inside works**

- a. Renovation of containers including dry walls inside with insulation over walls and ceiling and three coats of paint after surface preparation including tools, labor and material complete in all respect. Containers shall have 10 feet space to each. Weld studs on containers wall and ceiling 3'O.C vertical and 4'O.C horizontal. The studs shall be 22SWG galvanized iron with size of 2"x1 1/2". Fill two inch thermo pore sheet insulation and install 3/4" sheet rock over it. Provide and install PVC base, submit sample for approval to COR. Provide and install vinyl tiles 2'x2'x1/8" thick on floor of the container (Submit sample of tiles for approval). The floor of the containers shall be cleaned and repaired for any damaged or uneven surface. See item 3.11a for paint on walls and ceiling. This shall apply on 2 each 40' containers, 3 each 20' containers.

Total Quantity of containers:

40' containers: 2 each

20' containers: 3 each

**3.10. Bunk Beds**

- a. Provide and install bunk beds made of galvanized iron pipe 2"Ø 1/8" thick, head and foot rests, two braces between head and foot, heavy duty Police or army style with nuts complete in all respects. Contractor shall submit sample for approval prior to purchase of bunk beds. Total 18 each

**3.11. Roof work**

- a. Provide and install roof covering over all containers (1950 Sq.ft-straight covered area) with roof trusses (angle 2"x2"x1/8", purlins and roof corrugated sandwich metal sheet panels including cutting, welding, fixing and painting etc complete in all respects as per drawings.
- b. Roof drains gutters with 14 SWG metal sheet on both sides of pitch roof.
- c. Down spouts 6" diameter PVC pipe schedule 40 on each side of gutter.

**3.12. Air conditioning**

Provide and install split pack AC (cooling/heating) 24000Btu inverter type units with refrigerant 410A. All plumbing work related to air conditioners shall be performed by the contractor by using standard quality material. All material required for air conditioners (Refrigerant gas, insulation tape, copper piping, aero flex pipes, duct tape, PVC drain pipe etc) shall be USA made and provided by contractor. Batteries of AC shall be replaced only with good quality, and remotes shall be installed in proper places with screw. All air conditioner drains shall be channelized in pipes to proper drain holes. A 4"x4" or suitable PVC duct shall be installed over AC piping. Provide and install electric wiring from main panel to the AC unit 6SQM with grounding and neutral in electric conduit and 20Amps breaker for each unit. The outdoor unit shall be placed on back of the container on concrete blocks. Manufacturer instructions shall be followed on the installation of



both indoor and outside units. Ac unit shall be tested for its operation, refrigerant and cool/heat. Total unit – 05

### 3.13. Electrical works

- a. All labor, vehicles, tools, cables, material, fittings, brackets, cables, wires, lugs, nuts, bolts, conduit, and any other material & accessories required for the project shall be contractor's responsibility.
- b. Any other material, accessories & services which are not listed here but are required for project completion shall be supplied & installed by the contractor.
- c. Supply and installation of cable from specified Power source to Incoming Panel: 4x1x35SQM, un-armored, PVC/PVC, Copper, 600/1000V, Pakistan cables.
- d. Supply and installation of 3-phase, 4-wire Incoming Panel equipped with 3-pole, 60A Circuit Breaker.
- e. Supply and installation of underground cable in 3inch conduit at 3 feet depth from Incoming Panel to Main Panel: 4x1x35SQM, un-armored, PVC/PVC, Copper, 600/1000V, Pakistan cables.

#### Electric Panel

Section Code	Section name	CB type	CB rating Amps	Qty
	Main Circuit Breaker	TP	60	2
	ACs	1-P	20	6
	Receptacles	1-P	16	15
	Lighting	1-P	10	7
	Fans	1-P	10	8
	Exterior lighting	1-P	16	4
	Spare	1-P	16	1
	Spare	1-P	20	1

Main cable: 4x1x35SQM, un-armored, PVC/PVC, Copper, 600/1000V, Pakistan cables. One main breaker shall be installed in FC camp main panel.

Circuit Breakers: (AEG, ABB, Siemens, Schneider)

- f. Construction of Manholes Manhole after every 25 meter & at each turn point
- g. 3" PVC schedule-40 or schedule-80 electric conduit or EMC rigid conduit for cable from FC Camp Main Panel to guard quarters.
- h. Manhole is required after every 25 meter & at each turning point.
- i. Supply, installation, conduit work and wiring of 3-phase, 4-wire, weatherproof, Main Panel (DB detail attached)
- j. Supply, installation of PVC schedule-40/schedule-80 conduit/EMC/rigid conduit with proper accessories for underground, above ground cables and concealed wiring.
- k. 1x16SQM, un-armored, green, PVC/PVC, Copper, 600/1000V, Pakistan cables shall be used for grounding of Panels, Switchboards and Containers.

- l. 2.5SQM for wiring of light circuit, 4SQM for AC/Receptacles and 6SQM for poles.
- m. Supply, installation, conduit work and wiring of receptacles, switches, lights etc.
- n. Supply, installation, conduit work and wiring of 14nos. wall mounting bracket fans: Pak fan, exhaust fans – 10each size 12”.
- o. Supply, installation, conduit work and wiring of 5 nos. weatherproof outdoor lights Philips make.
- p. Supply, installation, conduit work and wiring of Surface mounted light fixtures (2x4’, 36watt, 6each in 40’ container and 3 each in every 20’ container), Philips Make.
- q. 3/4" PVC schedule-40 or schedule-80 conduit or EMC rigid conduit for wiring.
- r. Supply and installation of Steel boxes for wiring with 14SWG gauge.
- s. One grounding rod shall be installed for each container.
- t. One grounding rod shall be installed for main panel.
- u. Each circuit shall have 3 wires (phase-red, neutral-Black and ground-Green).
- v. 2.5SQM green single wire shall be used for individual circuits.
- w. Supply, Installation and connection of copper grounding rods (3/4-inch diameter, 10-ft) for Panels, DBs, steel boxes & containers to complete the grounding system.
- x. The testing value shall be according to national electric codes.
- y. Circuit Breakers shall be made of AEG, ABB, Siemens, and Schneider.
- z. Use proper glands of approved quality for cable entries into panels, sub panels and switchboards.
- aa. Sealing of all panels & cable entry points & fittings with proper compound to prevent water entry & foreign objects.
- bb. Complete testing including Megger test, continuity test, voltage test, current test, earth test and all other tests required during installation, testing shall be performed by contractor.
- cc. All testing equipment required by the contractor shall be pre-calibrated and of reliable quality.
- dd. All test results shall be verified by COR or his representative.
- ee. Samples of all kind of material and accessories shall be submitted to COR for approval.
- ff. All material used at site shall be as per approved sample.
- gg. Any other work related to the project which is not listed here but is required at site to fulfill the site requirement, applicable codes & quality shall be performed by contractor during construction.

#### 3.14 **Lightening protection**

Provide and install lightening protection to all containers. 50mm bare copper cable shall be used with lightening arrestors on each corner of the containers including all accessories, ground rods etc. according to the International standard complete in all respects.

#### 4. **General Project Requirements:**

- a. Contractor is responsible for repairing any damaged utilities.
- b. The contractor shall maintain a clean worksite at all times.

- c. Contractor shall upgrade containers on a different location and transport on site. Contractor is responsible to arrange crane, trucks and electricity required to complete the project.
- d. The contractor is responsible to provide all equipment, construction materials, tools and labor to complete the project.
- e. The Contractor shall review all requirements associated with excavation, electrical, mechanical and architectural work. Contractor shall provide all architectural, electrical, mechanical and plumbing product submittals to COR for review.

5. **Project Completion Requirements.**

- a. The Contractor shall provide As-Built Drawings
- b. The Contractor shall provide 2 CDs and 2 printed copies of all detailed drawings in AutoCAD 2010 to Facilities. All documents become the property of the US Government.
- c. All electrical drawings and quotation must include required fire/life safety , internal lighting, wall switches etc.

6. **Quality Assurance:**

The contractor shall perform the job in accordance with U.S. Codes and standards and local host country codes, whichever are most stringent, and install all elements of the project in strict accordance with the International Building Codes. This includes all materials and installations for the electrical, and plumbing systems.

7. **Deliverables, Schedule and Period of Performance:**

Schedule approved by COR prior to development. The contractor shall commence work under this contract promptly, execute the work diligently, and achieve final completion and acceptance including final cleanup of the premises within the contract period of 90 business days.

8. **Attachments:**

- a. Site plan
- b. Containers layout
- c. Section containers unit
- d. Details

9. **Reference:**

- a. International Building Code, 2006
- b. International Fire Code, 2006
- c. National Electrical Code, 2005
- d. International Plumbing Code, 2006
- e. National Fire Protection Association (NFPA), Codes Current Editions

**END OF SCOPE OF WORK**